

RECEIVED  
CENTRAL FAX CENTER  
SEP 01 2005



333 W. San Carlos Street  
Suite 600  
San Jose, CA 95110-2731  
408.975.7500  
Fax 408.975.7501

### Fax Transmission

From: **Sumit Bhattacharya** Date: September 1, 2005  
Direct Dial: 408.975.7950 Fax: 408.975.7501  
Docket Number: 2207/11658 Total number of pages: 29  
(formerly 219.40059X00) (including cover)

Please deliver to:

Name	Company	Fax	Phone
PETITION TO REVIVE	U.S. Patent and Trademark Office	571.273.8300	

Message:

Application No. : 09/892,733 Confirmation No. 3575  
Applicant : Brian J. KAMROWSKI et al.  
Filed : June 28, 2001  
Title : METHOD AND APPARATUS FOR CONTENT BASED HTML CODING  
TC/A.U. : 2176  
Examiner : Gautam SAIN  
PAPER(s) : Fee Transmittal FY 2005 (plus 1 copy) 2 pages  
Petition To Revive-Unintentional 2 pages  
(With Attachments) 13 pages  
AMENDMENT 11 pages

RECEIVED  
OIPE/IAP

SEP 12 2005

☒ Original will not follow ☐ Original will follow by ☐ Regular Mail ☐ Overnight Delivery ☐ Hand Delivery

The information contained in this facsimile transmission, including any attachments, is subject to the attorney-client privilege, the attorney work product privilege or is confidential information intended only for the use of the named recipient. If the reader of this Notice is not the intended recipient or the employee or agent responsible for delivering this transmission to the intended recipient, you are hereby notified that any use, dissemination, distribution or copying of this communication is strictly prohibited. If you have received this transmission in error, please notify us immediately by telephone, so that we may arrange for its return or destruction at our cost. Thank you.

New York Washington DC Chicago

SEP 01 2005

PTO/SB/17 (10-04v2)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 1,500.00

Complete if Known

Application Number	09/892,733
Filing Date	June 28, 2001
First Named Inventor	Brian J. KAMROWSKI et al.
Examiner Name	Gautam SAIN
Art Unit	2176
Attorney Docket No.	2207/11658 (formerly 219.40059X00)

**METHOD OF PAYMENT (check all that apply)**
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None  
Order
☒ Deposit Account:Deposit  
Account  
Number

11-0600

Deposit  
Account  
Name

Kenyon &amp; Kenyon

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) or any underpayment of fee(s)  
☒ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.
**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$)

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims		Extra Claims		Fee from below		Fee Paid	
Independent Claims				50.00			
Multiple Dependent				200.00			

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	50	2202	25	Claims in excess of 20	
1201	200	2201	100	Independent claims in excess of 3	
1203	380	2203	180	Multiple dependent claim, if not paid	
1204	200	2204	100	** Reissue independent claims over original patent	
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$)

\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1,500	2453	750	Petition to revive - unintentional	1,500
1501	1,400	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	680	2503	330	Plant issue fee	
1480	130	1480	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$)

(\$)

**SUBMITTED BY**

Name (Print/Type)

Sumit Bhattacharya

Registration No. (Attorney/Agent)

51,469

Complete (if applicable)

Telephone

(408) 975-7500

Signature

Date

September 1, 2005

WARNING: Information on this

This collection of information is required by 37 CFR 1.17 and 1.27 application. Confidentiality is governed by 35 U.S.C. 122 and 37 C.O. completed application form to the USPTO. Time will vary depending reducing this burden, should be sent to the Chief Information Officer SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND If you need assistance in co

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this paper is being facsimile transmitted to the USPTO, Fax No. 571.273.8300 on September 1, 2005.

Pilar Rodriguez  
Pilar Rodriguez

RECEIVED  
CENTRAL FAX CENTER

SEP 01 2005

PATENT

Docket No. 2207/11658  
Formerly 219.40059X00**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT : Brian J. KAMROWSKI et al.  
SERIAL NO. : 09/892,733  
FILED : June 28, 2001  
FOR : METHOD AND APPARATUS FOR CONTENT BASED HTML  
CODING  
GROUP ART UNIT : 2176  
EXAMINER : Gautam SAIN

**Mail Stop Petition**

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that this Appeal Brief is being facsimile transmitted to the Patent and Trademark Office, Box No. 571.273.8300, on September 1, 2005.

*Pilar Rodriguez*  
Pilar Rodriguez

**PETITION UNDER 37 C.F.R. 1.137(b)****TO REVIVE PATENT APPLICATION ABANDONED UNINTENTIONALLY**

SIR:

Applicants respectfully requests revival of the above-identified patent application as permitted under 37 C.F.R. §1.137(b). The above-identified application became abandoned for failure to respond timely to an Office Action dated July 28, 2004. The six-month due date for a timely response was January 28, 2005. A Notice of Abandonment was mailed June 28, 2005.

The entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition under 37 C.F.R. 1.137(b) was unintentional. Despite the filing of a Power of Attorney dated June 28, 2001 (see attached Power of Attorney document) indicating a change of correspondence address to Kenyon & Kenyon, the above-referenced Office Action and Notice of Abandonment were both mailed to Kilpatrick Stockton LLP (see attached Office Action and Notice of Abandonment). Both of these documents were forwarded to Kenyon & Kenyon after Kilpatrick Stockton LLP received the Notice of Abandonment.

Serial No.: 09/892,733

Petition to Revive dated September 1, 2005

As seen from the above, the entire delay in filing the required reply from the due date for the reply until the filing of a grantable petition pursuant to 35 CFR 1.137(b) was unintentional.

The petition fee for revival of an unintentionally abandoned patent application pursuant to 37 C.F.R. §1.17(m) is \$1,500.00. The Commissioner is authorized to charge any additional fees or credit any overpayments to Kenyon & Kenyon Deposit Account No. 11-0600.

The Examiner is invited to contact the undersigned to discuss any matter regarding his petition.

Respectfully submitted,  
KENYON & KENYON

Date: September 1, 2005

By: 

Sumit Bhattacharya

Registration No. 51,469

KENYON & KENYON  
333 West San Carlos Street  
Suite 600  
San Jose, California 95110  
Tel: (408) 975-7500  
Fax: (408) 975-7501

ATTACHMENTS

Power of Attorney

Office Action

Notice of Abandonment

74533



## UNITED STATES PATENT AND TRADEMARK OFFICE

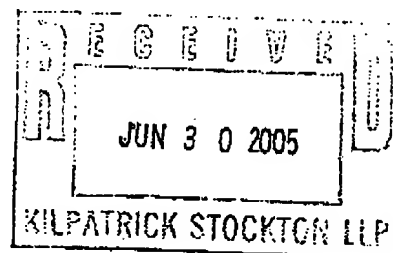
39906

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/892,733	06/28/2001	Brian J. Kamrowski	219.40059X00	3575
27510	7590	06/28/2005	EXAMINER	
KILPATRICK STOCKTON LLP			SAIN, GAUTAM	
607 14TH STREET, N.W.			ART UNIT	
WASHINGTON, DC 20005			PAPER NUMBER	
			2176	

DATE MAILED: 06/28/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



**Notice of Abandonment**

Application No.

09/892,733

Examiner

Gautam Sain

Applicant(s)

KAMROWSKI ET AL.

Art Unit

2176

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

This application is abandoned in view of:

1. ☒ Applicant's failure to timely file a proper reply to the Office letter mailed on 28 July 2004.
  - (a) ☐ A reply was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply (including a total extension of time of \_\_\_\_\_ month(s)) which expired on \_\_\_\_\_.
  - (b) ☐ A proposed reply was received on \_\_\_\_\_, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection. (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).
  - (c) ☐ A reply was received on \_\_\_\_\_, but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).
  - (d) ☒ No reply has been received.
2. ☐ Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).
  - (a) ☐ The issue fee and publication fee, if applicable, was received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).
  - (b) ☐ The submitted fee of \$ \_\_\_\_\_ is insufficient. A balance of \$ \_\_\_\_\_ is due.  
The issue fee required by 37 CFR 1.18 is \$ \_\_\_\_\_. The publication fee, if required by 37 CFR 1.18(d), is \$ \_\_\_\_\_.
  - (c) ☐ The issue fee and publication fee, if applicable, has not been received.
3. ☐ Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).
  - (a) ☐ Proposed corrected drawings were received on \_\_\_\_\_ (with a Certificate of Mailing or Transmission dated \_\_\_\_\_), which is after the expiration of the period for reply.
  - (b) ☐ No corrected drawings have been received.
4. ☐ The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.
5. ☐ The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.
6. ☐ The decision by the Board of Patent Appeals and Interference rendered on \_\_\_\_\_ and because the period for seeking court review of the decision has expired and there are no allowed claims.
7. ☒ The reason(s) below:

No response to Office Action mailed 7/28/04 has been received.

6.5.



**SANJIV SHAH**  
PRIMARY EXAMINER

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office  
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 052505

AC



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/892,733	06/28/2001	Brian J. Kamrowski	219.40059X00	3575
27510	7390	07/28/2004		
KILPATRICK STOCKTON LLP 607 14TH STREET, N.W. WASHINGTON, DC 20005				
			EXAMINER	
			SAIN, GAUTAM	
			ART UNIT	PAPER NUMBER
			2176	

DATE MAILED: 07/28/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	Application No.	Applicant(s)	
	09/892,733	KAMROWSKI ET AL	
	Examiner	Art Unit	
	Gautam Sain	2176	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

1) ☒ Responsive to communication(s) filed on 20 October 2003.

2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.

3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

4) ☒ Claim(s) 1-28 is/are pending in the application.

4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.

6) ☒ Claim(s) 1-28 is/are rejected.

7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.

8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

9) ☐ The specification is objected to by the Examiner.

10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

a) ☐ All b) ☐ Some \* c) ☐ None of:

1. ☐ Certified copies of the priority documents have been received.

2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.

3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

1) ☒ Notice of References Cited (PTO-892)

2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-848)

3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_

4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date \_\_\_\_\_

5) ☐ Notice of Informal Patent Application (PTO-152)

6) ☐ Other: \_\_\_\_\_

U.S. Patent and Trademark Office  
PTOL-326 (Rev. 1-04)

Office Action Summary

Part of Paper No./Mail Date 071404



Application/Control Number: 09/892,733  
Art Unit: 2176

Page 2

### DETAILED ACTION

#### *Claim Rejections - 35 USC § 101*

- 1) 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

- 1-1) Claims 1-28 are rejected under 35 U.S.C. 101 because the claimed invention is directed to non-statutory subject matter.**

Claims 1-28 set forth non-functional descriptive material but fail to set forth physical structures or materials comprising of hardware or a combination of hardware and software within the technological arts (ie., a computer) to produce a "useful, concrete and tangible" result.

For example, Claims 1, the "method," claim 13, the "apparatus," and claim 17, the "server" read on a mental construct/abstract idea or at best a computer program, per se. The language such as "HTML," "instructions when executed causing a computing device," "server device," etc., do not clearly define structural elements and are not tangibly embodied on a computer readable medium. Claims 1-28 are interpreted as software per se, abstract ideas or mental construct and not tangibly embodied on a computer readable medium or hardware.

#### *Claim Rejections - 35 USC § 112*

- 2) The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Application/Control Number: 09/892,733  
Art Unit: 2176

Page 3

**2-1) Claim 9 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.**

Regarding claim 9, The phrase "standard escape notation" is unclear. Please expand for clarity.

***Claim Rejections - 35 USC § 102***

3) The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

**3-1) Claims 1,2,3,4,5,6,11,12,13,14,15,16,17,18,19,24,25,26,27,28 rejected under 35 U.S.C. 102(b) as being anticipated by Unger et al (US 5991713, Nov 23, 1999).**

Regarding claims 1, 13, 17, Unger teaches "accessing ... data" (ie., step 200 author identifies hypertext object ... HTML files ... compiler retrieves).

Unger teaches "simplifying ... during the simplification" (ie., compiler parses ... compresses the text ...)(col 8, lines 40-53).

Unger teaches "encoding ... data," and "storing ... data"(ie., compiler parses ... compresses ... Huffman)(ie., col 8, lines 35 – 53)(also, see section on col 8, line 55, "Compression and Storage Methods").

Regarding claims 2, 15, 27, Unger teaches "transmitting ... access to the HTML data" (ie., client requests ... remote server sends compiled information including compressed text ... to the client)(col 13, lines 39 – col 14, line 35).

Application/Control Number: 09/892,733  
Art Unit: 2176

Page 4

Regarding claims 3, 16, 28, Unger teaches "transmitting ... computing device" (ie., compressed text is sent from remote server to client)(col 14, lines 18-34).

Regarding claims 4, 14, 26, Unger teaches "HTML data ... web page" (ie., web page)(col 12, line 41).

Regarding claims 5, 18, Unger teaches "simplification ... space ..." (ie., white space)(col 10, lines 40-50).

Regarding claims 6, 19, Unger teaches "simplification ... HTML data" (ie., compression of text files ... encoding documents ... words or strings ...)(col 8, line 55 - col 10, line 67).

Regarding claim 11, Unger teaches "encoding ... Huffman ... HTML data" (col 8, line 52).

Regarding claim 12, Unger teaches "storing ... cache" (ie., cache with browser)(col 12, lines 45-50; fig 11, item 86, 88).

***Claim Rejections - 35 USC § 103***

4) The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

**4-1) Claims 7, 20 rejected under 35 U.S.C. 103(a) as being unpatentable over Unger (as cited above), in view of Povilus (US 5740425, issued Apr 1998).**

Application/Control Number: 09/892,733  
Art Unit: 2176

Page 5

Regarding claims 7, 20, Unger does not expressly teach, but Povilus teaches "simplification ... HTML data" (ie., normalizing SKU tables for catalogs; HTML data)(col 29, lines 30-55).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Unger to include normalizing tables for catalogs for HTML as taught by Povilus, providing the benefit of compression of SGML/HTML data on the internet (col 29, lines 30-55).

**4-2) Claims 8, 21 rejected under 35 U.S.C. 103(a) as being unpatentable over Unger (as cited above), in view of Chanod et al (US 6393389, filed Sep 1999).**

Regarding claims 8, 21, Unger does not expressly teach, but Chanod teaches "simplification ... HTML data" (ie., HTML tags formatted)(col 23, line 39)(ie., reorder tokens)(col 20, lines 10-11)(ie., rewriting rules ... reorder entries)(col 24, lines 40-48).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Unger to include HTML tags formatted and rewriting rules to reorder entries as taught in Chanod, providing the benefit of formatting information and logical structure such as HTML tags (col 10, lines 14-17).

**4-3) Claims 9, 22 rejected under 35 U.S.C. 103(a) as being unpatentable over Unger (as cited above), in view of Anderson et al (US 6021202, issued Feb 2000).**

Regarding claims 9, 22, Unger does not expressly teach, but Anderson teaches "simplification ... escape notation" (ie., escape sequence ... ASCII formats)(col 19, lines 15-22).

Application/Control Number: 09/892,733  
Art Unit: 2176

Page 6

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Unger to include escape sequence as taught in Anderson, providing the benefit of data compress (col 19, line 22) with HTML data (col 18, line 24).

**4-4) Claims 10, 23 rejected under 35 U.S.C. 103(a) as being unpatentable over Unger (as cited above), in view of Burrows et al (US 5963954, issued Oct, 1999).**

Regarding claims 10, 23, Unger does not teach, but Burrows teaches "simplification ... HTML data into a single byte" (ie., abc word stored as one or more bytes)(col 9, line 65 – col 10, line 2).

It would have been obvious to one of ordinary skill in the art at the time of the invention to modify Unger to include storing words as one byte or more as taught in Burrows, providing the benefit of compression of data structures (col 4, lines 33-40) in extremely large and complex databases that are dispersed over millions of different computers all over the world (col 1, lines 22-60).

#### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gautam Sain whose telephone number is 703-305-8777. The examiner can normally be reached on M-F 9-5 EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Feild can be reached on (703)305-9792. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 09/892,733  
Art Unit: 2176

Page 7

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

GS  
GS

  
JOSEPH FEILD  
SUPERVISORY PATENT EXAMINER

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/892,733	
	Filing Date	June 28, 2001	
	First Named Inventor	Brian J. Kamrowski et al.	
	Art Unit	2176	
	Examiner Name	To be assigned	
Total Number of Pages in This Submission	3	Attorney Docket Number	02207/11658

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Certificate under 37 CFR 3.73(b)
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	KENYON & KENYON by Shawn W. O'Dowd, Reg. No. 34,687
Signature	<i>Shawn W. O'Dowd</i>
Date	10/20/03

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name			
Signature		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/81 (05-03)

Approved for use through 11/30/2005. OMB 0651-0035  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT**

<b>Application Number</b>	09/892,733
<b>Filing Date</b>	June 28, 2001
<b>First Named Inventor</b>	Brian J. Kamrowski et al.
<b>Art Unit</b>	2176
<b>Examiner Name</b>	To be assigned
<b>Attorney Docket Number</b>	02207/11658

I hereby appoint:

☒ Practitioners at Customer Number

23838

OR

☐ Practitioner(s) named below:Place Customer  
Number Bar Code  
Label here

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☒ The above-mentioned Customer Number.

OR

☐ Practitioners at Customer NumberPlace Customer  
Number Bar Code  
Label here

<input checked="" type="checkbox"/> Firm or Individual Name	Shawn W. O'Dowd				
Address	Kenyon & Kenyon				
Address	1500 K Street, N.W.				
City	Washington	State	DC	ZIP	20005
Country	USA				
Telephone	(202) 220-4255	Fax	(202) 220-4201		

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/95).

**SIGNATURE of Applicant or Assignee of Record**

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

<b>Name</b>	Pam Matlock	<b>Title</b>	Secretary of Patents
<b>Signature</b>	<i>Pam Matlock</i>		
<b>Date</b>	10/16/03	<b>Telephone</b>	408/765-1144

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ \*Total of one (1) forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Intel CorporationApplication No./Patent No.: 09/892,733Filed/Issue Date: June 28, 2001Entitled: METHOD AND APPARATUS FOR CONTENT BASED HTML CODING

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title, and interest

The extent (by percentage) of its ownership interest is \_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 012419, Frame 0816, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

10/16/03

Date

(408) 765-1144

Telephone Number

Pam Matlock

Signature

Pam Matlock

Typed or printed name

Secretary of Patents

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED  
CENTRAL FAX CENTER

SEP 01 2005